

SAFETY WORKS FOR EVERYONE

BNL Safety Statistics

Update

August 20, 2002

Otto White

Safety and Health Services

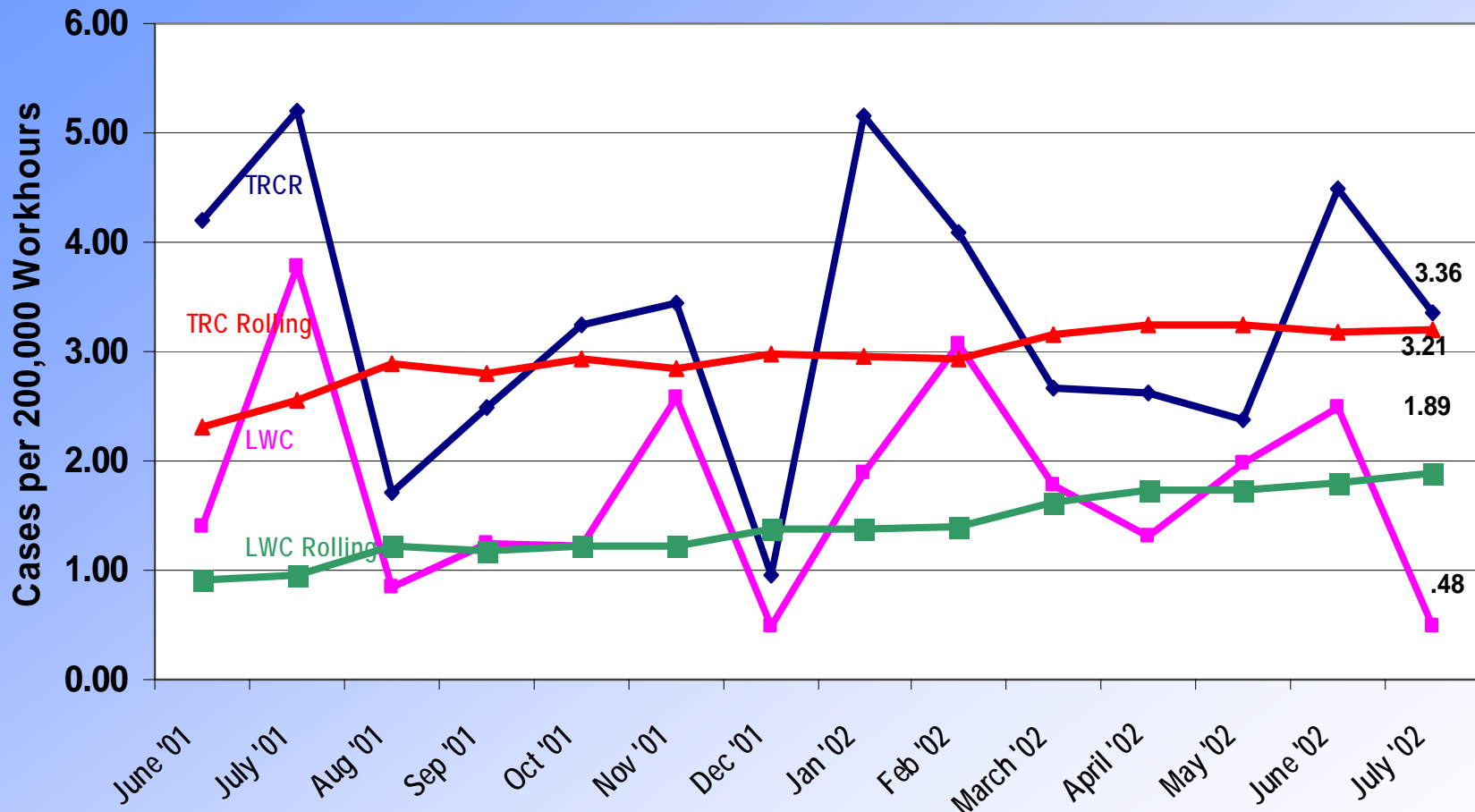
Recordable Cases, Lost Work Cases and Lost Workdays

6/01/01 - 7/31/02

Month	Recordable Cases	Lost Work Cases	Lost Workdays	Workhours	TRCR	LWCR	LWDR	TRC Rolling	LWC Rolling	LWDR Rolling
June '01	9	3	12	429,700	4.19	1.40	5.59	2.31	0.90	4.99
July '01	11	8	70	422,789	5.20	3.78	33.11	2.56	0.95	5.09
Aug '01	4	2	3	469,060	1.71	0.85	1.28	2.89	1.23	7.78
Sep '01	4	2	9	321,106	2.49	1.25	5.61	2.80	1.17	6.40
Oct '01	8	3	167	492,692	3.25	1.22	67.79	2.93	1.22	6.49
Nov '01	8	6	81	464,726	3.44	2.58	34.86	2.84	1.23	11.55
Dec '01	2	1	18	418,017	0.96	0.48	8.61	2.98	1.38	13.93
Jan '02	11	4	187	425,852	5.17	1.88	87.82	2.95	1.38	14.53
Feb '02	8	6	149	390,527	4.10	3.07	76.31	2.94	1.40	21.37
March '02	6	4	184	449,777	2.67	1.78	81.82	3.16	1.62	27.73
April '02	6	3	83	456,624	2.63	1.31	36.35	3.24	1.73	34.51
May '02	6	5	49	504,996	2.38	1.98	19.41	3.24	1.73	36.95
June '02	9	5	26	400,522	4.49	2.50	12.98	3.18	1.80	38.21
July '02	7	1	28	416,621	3.36	0.48	13.44	3.21	1.89	38.83

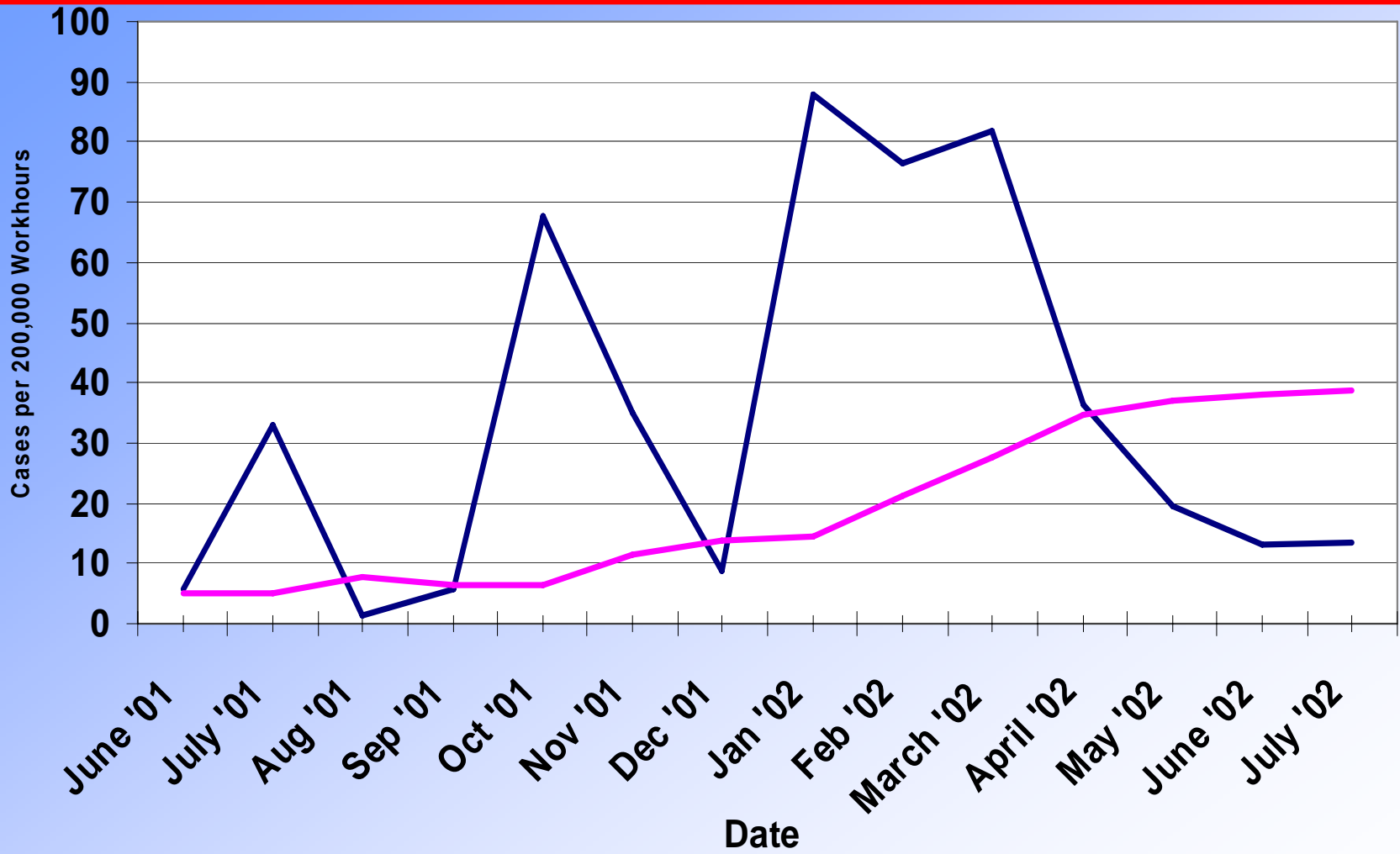
Nota Bene: Remember as of 1/1/02 the rules changed and we count calendar days.

Monthly TRC and LWC Rate (Brookhaven National Laboratory) *



* Data as of July 31, 2002. All data from BNL OSMIS.

Lost Work Day Rate (LWDR)



Billy Robbins Presentation

Key Points

1. Accident free work place can be achieved.
2. Must be vision before it can be a reality.
3. You can't get it overnight.
4. Why would you settle for less than the best (an accident free work place)?
5. Dangerous job versus hazardous job.
6. Short cuts make a hazardous job into a dangerous job.
7. Is an accident free workplace possible?
8. Do you believe that you are at risk?
9. Safety at work affects everyone in your life – your wife, your kids, your friends.
10. A changed attitude produces success.
11. If everybody does everything they have been trained to do, we can eliminate 100% of hazards.
12. It only takes one person with a bad attitude to put everyone at risk.

Billy Robbins' E-Mail

Sent: Monday, July 08, 2002 1:17 PM

To: 'Billy@HookedOnSafety.com'

Subject: Hooked on Safety Presentation

Mr. Robbins,

I just wanted to thank you for a very inspirational and motivating presentation you gave to me at Brookhaven just about an hour ago. I happen to be one of the lucky people that you gave the Participants handbook to. I was wearing a very colorful golf shirt if you remember and I was one out of the three good looking guys from the North. :) I must admit that I am one of the 35% that doesn't wear their seatbelt, but after your talk I put it on for the first time and I will continue to do so. Also, I was astonished at your courage and your security with yourself.

Truthfully, I would probably be one of those 99% that wouldn't make it!!! I'm 36 and I'm extremely athletic and in great shape. I just wouldn't be able to handle the dramatic loss of my body functions.

I just wanted you to know that you have changed my attitude for the better because there are some days when you just aren't on top of your game, but you have to be.

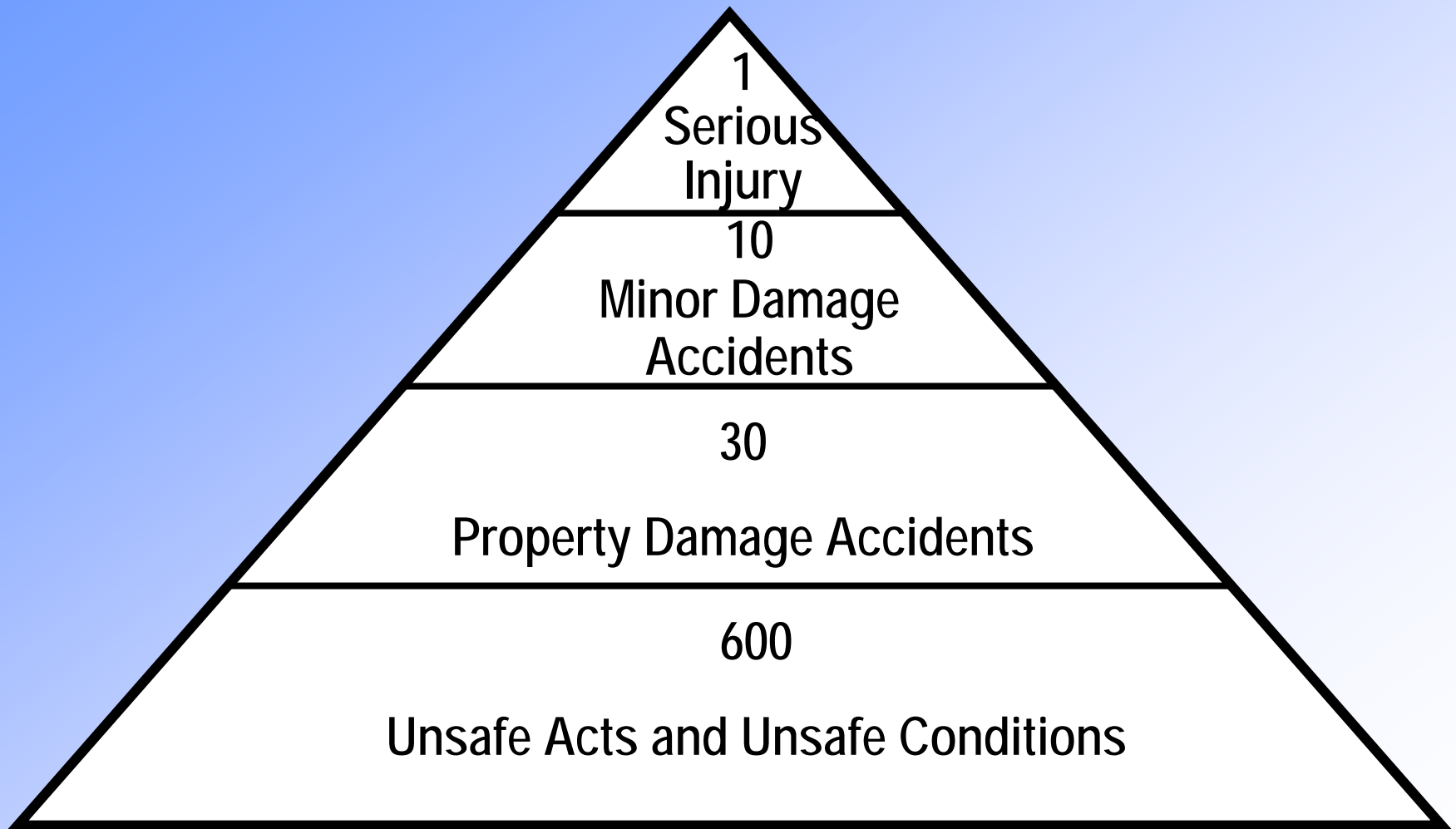
Thanks again

Sincerely,
BNL Employee

Paul Kende's Debriefing with Peter Paul

- Observations after Brief Tour – BNL has some work to do. Housekeeping is a key leading indicator that SAFETY may need additional attention.
- DuPont Managers are evaluated on their safety performance. Zero Lost Recordable and Workday Cases are not enough. Managers must show that they proactively engaged in improvement.

Safety Pyramid



Management Safety Walkthroughs

Level 1 Quarterly Walkthrough's with Level 2 Manager, facility staff & selected SME's of randomly selected facility under each Level 1. Deputy of Operations will participate as schedule permits. Random selection will occur on the day of the inspection.

Option: Focus on specific hazards which can be designed to enhance Level 1 and 2 managers' ability to recognize and target safety and health hazards in the workplace (i.e., modeled after Philips Lighting Company's Targeted Hazard Identification System, THIS).

Level 2 Quarterly scheduled (Tier 1) walkthroughs with ESH Coordinator, & SMEs. This measure can include walkthrough with Level 1 if Department/Division facility is selected for a quarterly Level 1 Walkthrough, and the Level 2 manager participates. Up to 50% of Level 2 walkthroughs can be substituted by participation in an experimental safety review, work plan or incident investigation/critiques.